



# Transportation Electrification at Schools

Nov 14, 2023 | 3:00 PM - 4:00 PM



## Transportation Electrification at Schools

Transportation Authority of Marin

November 14, 2023



Making the Most of Marin County Transportation Dollars



## Event Overview

The Transportation Authority of Marin hosted its first Transportation Electrification at Schools virtual live education event for school districts throughout Marin County on November 14th, 2023. The event featured an expert panel that highlighted school EV projects in San Rafael and Tamalpais Union High School Districts. Attendees had the chance to interact with the experts from NV5, TAM, and MCE through a Q+A discussion at the end of the webinar. Key messaging included an overview of EV charging installations at campuses, types of electrified school vehicles available, and explorations of a variety of funding options.

## Event Highlights

- Strong group of panelists who have worked on large electric school bus and charging infrastructure projects for a variety of school districts.
- Produced a robust piece of video content for schools and other public agencies to reference in the future.
- Engaged audience with specific questions such as:
  - "How would you recommend an independent school that shares a parking lot that is public during non school hours to have EV stations installed at a minimal cost or at no cost?"
- Titles from Registrations:
  - County Sustainability Coordinator
  - Head of School
  - Director of Facilities
  - Director of Maintenance, Operations, and Safety
  - Front Office Coordinator

## Participation Data

Exposure	Registered	Watched	Number of Questions	Number of Chat Messages	Number of Poll Responses
172	11	4	1	1	3

## Poll Results

Question	Results
Do you already have EV charging devices installed at your school?	(1) – Yes, we have EV charging installed (1) – No plans, yet
Do you have solar panels installed at your campus?	(1) – Solar panels installed (2) – No plans, yet

## Survey Summary

The post-event survey was sent to attendees within 24 hours of the event. A second post-event survey email was sent a week later. With no response to the post-event survey, we have included highlights from the registration survey as insight into where school administrators are with electric fleets and charging infrastructure.

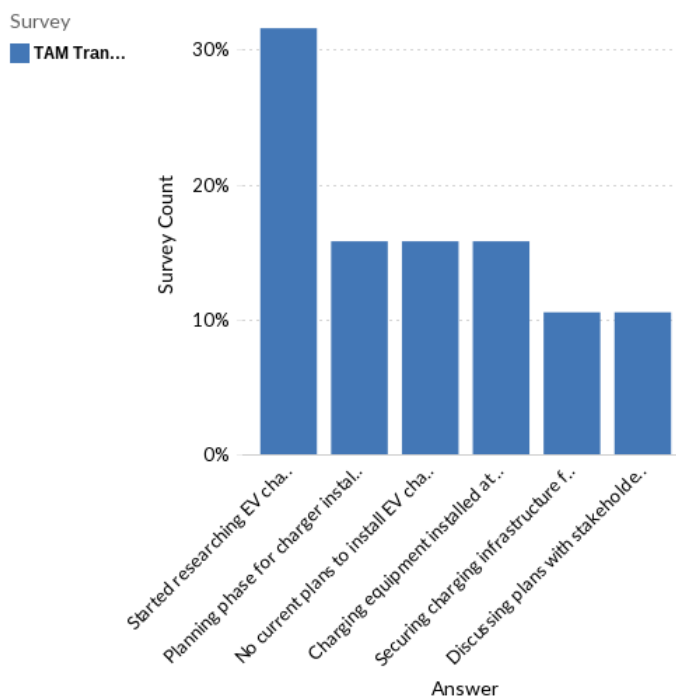
## Survey Highlights

- There were many requests for more information about funding programs. Recommend continued outreach and support around funding opportunities and applications.
- School administrators are strategically planning for these projects. Example response:

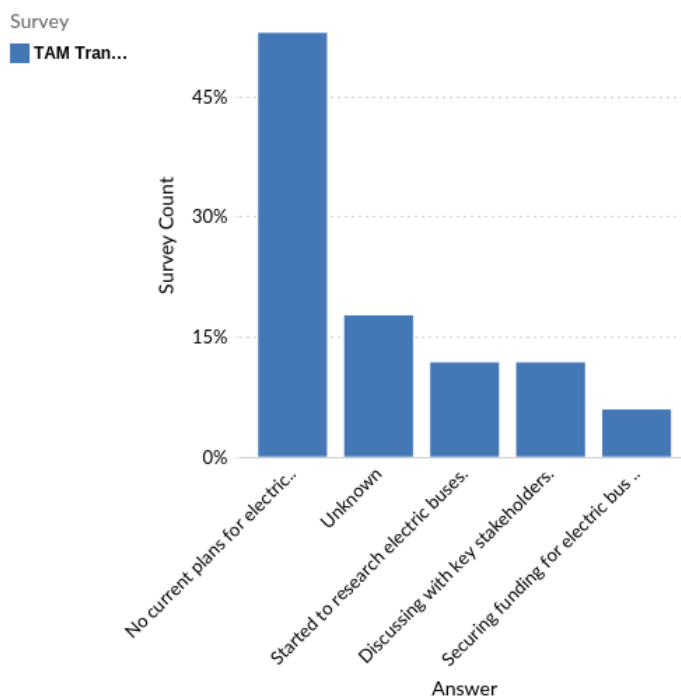
"We are looking into partnering with neighboring residents for shared EV charging stations."

## Survey Results

Which option best describes your level of investment in installing charging ports at your school.



Which option best describes your plans to transition to electric buses for your school transportation needs.



Unknown/Other Responses:

- Don't have the budget or population to support
- 10 passenger vans actually
- Small School, using school Van for small group transportation